Sectt. II-27—104,006—4-11-49.

Dev (1951) Department.

Pasd

MS SERIES.

G.O. NO. 1579 5

Dated 9-4-51

[Despatch Abstract.]

Industries - Sericulture - Research Section -
Purchase of Scientific equipment. Sanctioned.

128205

Department of Industries & Commerce

From:
M.T. RAJU Esqr.,Bar-at-Law,I.C.S.,
Director of Industries & Commerce,
Cathedral P.O., Madras-6.

To:
The Secretary to Government,
Development Department,
Madras.9.

No.D.2/5485/50. Dated 8th December, 1950.

Sir,

sub: SERICULTURE- Research Section- Purchase of Scientific equipment- sanction- requested.

The Sericultural Expert, Kollegal reports that in connection with the biological experiments now carried on by the Research Section, it is found necessary to record the growth and markings of the different stages of development of worms as well as plants with their peculiarities in their live-stage. New series of experiments regarding the peculiarities of reciprocal crosses and behaviour of eggs, worms, cocoons, moths etc., in response to ultra-violet rays are also being carried out. For all these experiments a precision camera of Rolleiflex type with F. 3.5 lens and a shutter speed of 1/500 is considered most suitable and necessary. Its cost has been ascertained to be Rs. 1050/-. I therefore request that sanction may be accorded for the purchase of a German Rolleiflex Automat Camera at a cost of Rs. 1,050/-.

The expenditure will be met from the provision under "F.2- Expansion of mulberry cultivation - Contingencies".

for Director of Industries & Commerce

MNG/1212.

Dev Dept. 3

Memo: 128205 MI/50.1 d. 27.12.50

Sub: Sericulture - Research Section - Purchase of Scientific equipment - Sanction - requested

Ref. From the Dtc no D2/5485/50 d. R. 12.50.

—x—

The Dtc is requested to state whether a technically qualified ~~person~~ experienced person is available in the Research section to operate the Camera ~~which is a costly one and~~ which requires careful handling. He is also requested to state whether a Camera ~~purchased~~ at a lower price may not be ~~sufficient~~ suitable ~~for the research section~~ for recording the growth, environments etc. It may also be ascertained what kind of camera is used for the purpose in the sericultural dept of the Mysore State.

Dev Dept 26/12/50

27.12.50

To the Dtc.

27/12

VR. 30.12.57.

E.R. issued on 5.2.57

P.I. 19-21 29/12

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Department of Industries and Commerce.

From
Sri M.T.Raju, M.A., Bar-at-law, I.C.S.,
Director of Industries and Commerce,
"Mackays Gardens", Madras.6.

To
The Secretary to Government,
Development Department,
Fort St.George, Madras.9.

-x-x-x

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10/4

Dev Dept

Sub: Industries - Sericulture - Research section - Purchase of Scientific equipment - Sanctioned.

Please

Read From the Dte No Da/5485/50 d. 8.12.56

" " —x— " " dt 16.3.57

G.O. MS. 1579 dated. 9-4-57

H.E., the Governor of Madras sanctions an expenditure of Rs 1050/= (Rupees One thousand and fifty only) for the purchase of a German Rolleiflex Automat Camera, to be used in connection with the biological experiments on silkworms carried on by the Sericultural Research Section, Kollegal.

2. The expenditure on the above debitable to "43. Industries - Sericulture - a Industries - 7 Sericulture - 2 Expansion of mulberry cultivation - contingencies."

To The Dte

" A.G. thro' Fin Dept.

Dev. Depl.

C. No. 128205 MI/58.

Sub: Industries - Sericulture - Research Section
Purchase of Scientific equipment - Sanction
Ref from the Dte D2. 5785/58 d. 8. 12. 58
d. 16. 3. 57.

To Ds.

Current file may be perused. The Sericultural Expert, Kollegal reports that in connection with the biological experiments now carried on by the Research Section, it is found necessary to record the growth and markings of the different stages of development of worms as well as plants. To carry out these experiments, the Dte has proposed to purchase a German Rolleiflex Automat Camera at a cost of Rs 1050/-. The Dte has also stated that there are experienced and qualified persons in the Research Section who could handle the Camera, and has further pointed out that a Camera at a lower price will not suit the purpose. It may be noted in this connection that the Mysore Sericultural Dept. does not possess a Camera of a similar type as they have not undertaken research on similar lines. Orders regarding the proposal to purchase such a costly camera will be agreed to the remarks of Dy Agriculture Director

Dev. Dy 128205 MI/58-2
28. 3. 57.

Fin (Exp B)

The proposal in the file is to purchase a German precision Camera at a cost of Rs 10.50 for the Research

ADDITIONAL DEPUTY SECRETARY
28 MAR 1957
FINANCE DEPARTMENT

Section of the Office of the Sericultural Expert, Kollegal. It is stated that the Camera is required in connection with the biological experiments now carried on in the Research Section for recording the growth and marking of the different stages of the development of worm as well as plants. The D. I & C. has also reported that a Camera of lower price will not be suitable for the purpose.

2. As it is stated that the Camera is necessary for the Research work being carried out, Finance need not object to the purchase of a Camera at a cost of Rs 1050/-.

31/3/51

31/3/51

Dev.

Dev Deptt

Fin. vide above.

A draft order is submitted for approval

37512

SECRETARY TO GOVT.
24-2-1951
3 APL 1951
DEVELOPMENT DEPARTMENT

GOVERNMENT OF MADRAS
Development Department
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ABSTRACT

Industries - Sericulture - Research Section - Purchase of Scientific equipment - Sanctioned.

- -

DEVELOPMENT DEPARTMENT

G.O.Ms.1579 Dated the 9th April 1951.

Read the following:-

From the Director of Industries and Commerce No.D2/5485/50 Dated 8-12-50.

From the Director of Industries and Commerce No.D2/5485/50 Dated 16-3-51.

Order:

His Excellency the Governor of Madras sanctions an expenditure of Rs.1050/- (Rupees one thousand and fifty only) for the purchase of a German Rolleiflex Automat Camera, to be used in connection wit. the Biological experiments on silk worms carried on by the Sericultural Research Section, Kollegal.

2. The expenditure may be debited to "43. Industries and supplies a. Industries - F. Sericulture - 2. Expansion of mulberry cultivation - Contingencies.

J.M.Lobo Prabhu,
Secretary to Government.

To the Director of Industries and Commerce.
" the Accountant-General, through Finance Department.

Forwarded/By Order/

KT.13/4. s/e Superintendent